

THE  
UNIVERSITY  
OF RHODE ISLAND  
DIVISION OF  
ADMINISTRATION  
AND FINANCE

THINK BIG  WE DO"

**PURCHASING DEPARTMENT**

581 Plains Road, Suite 3, Kingston, RI 02881 USA p: 401.874.2171 f: 401.874.2306 uri.edu/purchasing



DATE: 10/23/2014

**ADDENDUM # 1**

BID NO. : 100046  
OPENING: 11/6/14 3:00 PM  
COMMODITY: Spectrophotometers, Infrared

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Please replace the current bid sheets titled Commodity: Mass Spectrometers and Accessories with the revised version titled Commodity: Spectrophotometers, Infrared that are attached to this Addendum.

Please submit all bids on the revised bid sheets.



Karol Chadwick  
Assistant University Purchasing Agent

*The University of Rhode Island is an equal opportunity employer committed to the principles of affirmative action.*

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PURCHASING DEPARTMENT  
581 Plains Road, Suite 3, Kingston, RI 02881 USA p: 401.874.2171 f: 401.874.2306 uri.edu/purchasing



**BID/PROPOSAL**

COMMODITY: SPECTROPHOTOMETERS, INFRARED DATE: 10/22/2014

FORMAL BID NO. \_\_\_\_\_ PUBLIC BID NO. 100046 RFP NO. \_\_\_\_\_

BIDS ARE TO BE RECEIVED IN URI PURCHASING DEPARTMENT BY: DATE: 11/6/2014 TIME: 3:00 PM

BUYER: KAROL CHADWICK/dz SURETY REQUIRED: YES: \_\_\_\_\_ NO: X  


PRE-BID/PROPOSAL CONFERENCE: DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

MANDATORY: YES: \_\_\_\_\_ NO: \_\_\_\_\_

LOCATION: \_\_\_\_\_

BE SURE ALL INFORMATION SHOWN BELOW IS CORRECT.  
FEDERAL EMPLOYER IDENTIFICATION NUMBER MUST BE INCLUDED.

COMPANY NAME: \_\_\_\_\_ FEIN: \_\_\_\_\_

STREET AND NUMBER: \_\_\_\_\_

CITY, STATE & ZIP CODE: \_\_\_\_\_

ORDERING E-MAIL ADDRESS: \_\_\_\_\_

**No offer will be considered that is not accompanied by the attached  
University of Rhode Island Bidder Certification Form/Contract Offer  
completed and signed by the offeror.**

Print Name and Title \_\_\_\_\_

Telephone Number/Facsimile Number \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

Company F.E.I.N. \_\_\_\_\_

**THIS BID WILL NOT BE HONORED UNLESS SIGNED**

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## University of Rhode Island Bidder Certification Form

ALL OFFERS ARE SUBJECT TO THE REQUIREMENTS, PROVISIONS AND PROCEDURES CONTAINED IN THIS CERTIFICATION FORM. Offerors are expected to read, sign and comply with all requirements. Failure to do so may be grounds for disqualification of the offer contained herein.

### Rules for Submitting Offers

This Certification Form must be attached in its entirety to the front of the offer and shall be considered an integral part of each offer made by a vendor to enter into a contract with the University of Rhode Island. As such, submittal of the entire Bidder Certification Form, signed by a duly authorized representative of the offeror attesting that he/she (1) has read and agrees to comply with the requirements set forth herein and (2) to the accuracy of the information provided and the offer extended, is a mandatory part of any contract award.

To assure that offers are considered on time, each offer must be submitted with the specific Bid/RFP/LOI number, date and time of opening marked in the upper left hand corner of the envelope. Each bid/offer must be submitted in separate sealed envelopes.

A complete signed (in ink) offer package must be delivered to the University of Rhode Island Purchasing Office by the time and date specified for the opening of responses in a sealed envelope.

Bids must be submitted on the URI bid solicitation forms provided, indicating brand and part numbers of items offered, as appropriate. Bidders must submit detailed cuts and specs on items offered as equivalent to brands requested WITH THE OFFER. Bidders must be able to submit samples if requested.

Documents misdirected to other State locations or which are not present in the University of Rhode Island Purchasing Office at the time of opening for whatever cause will be deemed to be late and will not be considered. For the purposes of this requirement, the official time and date shall be that of the time clock in the reception area of the University of Rhode Island Purchasing Office. Postmarks shall not be considered proof of timely submission.

**RIVIP SOLICITATIONS.** To assure maximum access opportunities for users, public bid/RFP solicitations shall be posted on the RIVIP for a minimum of seven days and no amendments shall be made within the last five days before the date an offer is due. Except when access to the Web Site has been severely curtailed and it is determined by the Purchasing Agent that special circumstances preclude extending a solicitation due date, requests to mail or fax hard copies of solicitations will not be honored. When the result of an internet solicitation is unsuccessful, the University of Rhode Island will cancel the original solicitation and resolicit the original offer directly from vendors.

**PRICING.** Offers are irrevocable for sixty (60) days from the opening date (or such other extended period set forth in the solicitation), and may not be withdrawn, except with the express permission of the University Purchasing Agent. All pricing will be considered to be firm and fixed unless otherwise indicated. The University of Rhode Island is exempt from Federal excise taxes and State Sales and Use Taxes. Such taxes shall not be included in the bid price. **PRICES QUOTED ARE FOB DESTINATION.**

**DELIVERY and PRODUCT QUALITY.** All offers must define delivery dates for all items; if no delivery date is specified, it is assumed that immediate delivery from stock will be made. The contractor will be responsible for delivery of materials in first class condition. Rejected materials will be at the vendor's expense.

**PREVAILING WAGE, OSHA SAFETY TRAINING and APPRENTICESHIP REQUIREMENTS.** Bidders must comply with the provisions of the Rhode Island labor laws, including R.I. Gen. Laws §§ 37-13-1 et seq. and occupational safety laws, including R.I. Gen. Laws §§ 28-20-1 et seq. These laws mandate for public works construction projects the payment of prevailing wage rates, the implementation and maintenance of occupational safety standards, and for projects with a minimum value of \$1 Million, the employment of apprentices. The successful Bidder must submit certifications of compliance with these laws from each of its subcontractors prior to their commencement of any work. Prevailing wage rates, apprenticeship requirements, and other workforce and safety regulations are accessible at [www.dlt.ri.gov](http://www.dlt.ri.gov).

**PUBLIC RECORDS.** Offerors are advised that all materials submitted to the University for consideration in response to this solicitation will be considered without exception to be Public Records pursuant to Title 38 Chapter 2 of the Rhode Island General Laws, and will be released for inspection immediately upon request once an award has been made. Offerors are encouraged to attend public bid/RFP openings to obtain information; however, bid/RFP response summaries may be reviewed after award(s) have been made by visiting the Rhode Island Vendor Information Program (RIVIP) at [www.purchasing.ri.gov](http://www.purchasing.ri.gov), Solicitation Opportunities +, Other Solicitation Opportunities or appearing in person at the University of Rhode Island Purchasing Office Mondays through Fridays between 8:30 am – 3:30 pm. Telephone requests for results will not be honored. Written requests for results will only be honored if the information is not available on the RIVIP.

Award will be made to the responsive and responsible offeror quoting the lowest net price in accordance with specifications, for any individual item(s), for major groupings of items, or for all items listed, at the University's sole option.

**BID SURETY.** Where bid surety is required, bidder must furnish a bid bond or certified check for 5% of the bid total with the bid, or for such other amount as may be specified. Bids submitted without a required bid surety will not be considered.

**SPECIFICATIONS.** Unless specified "no substitute", product offerings equivalent in quality and performance will be considered (at the sole option of the University) on the condition that the offer is accompanied by detailed product specifications. Offers which fail to include alternate specifications may be deemed nonresponsive.

**VENDOR AUTHORIZATION TO PROCEED.** When a purchase order, change order, contract/agreement or contract/agreement amendment is issued by the University of Rhode Island, no claim for payment for services rendered or goods delivered contrary to or in excess of the contract terms and scope shall be considered valid unless the vendor has obtained a written change order or contract amendment issued by the University of Rhode Island Purchasing Office PRIOR to delivery.

Any offer, whether in response to a solicitation for proposals or bids, or made without a solicitation, which is accepted in the form of an order OR pricing agreement made in writing by the University of Rhode Island Purchasing Office, shall be considered a binding contract.

**REGULATIONS, GENERAL TERMS AND CONDITIONS GOVERNING STATE AND BOARD OF GOVERNORS FOR HIGHER EDUCATION CONTRACTS.** This solicitation and any contract or purchase order arising from it are issued in accordance with the specific requirements described herein, and the State's Purchasing Laws and Regulations and other applicable State Laws, including the Board of Governors for Higher Education General Terms and Conditions of Purchase. The regulations, General Terms and Conditions are incorporated into all University of Rhode Island contracts and can be viewed at: [www.ribghe.org/procurementregs113006.pdf](http://www.ribghe.org/procurementregs113006.pdf) and [www.purchasing.ri.gov](http://www.purchasing.ri.gov).

**ARRA SUPPLEMENTAL TERMS AND CONDITIONS.** Contracts and sub-awards funded in whole or in part by the American Recovery and Reinvestment Act of 2009. Pub.L.No. 111-5 and any amendments thereto, such contracts and sub-awards shall be subject to the Supplemental Terms and Conditions for Contracts and Sub-awards funded in whole or in part by the American Recovery and Reinvestment Act of 2009. Pub.L.No. 111-5 and any amendments thereto located on the Division of Purchases website at [www.purchasing.ri.gov](http://www.purchasing.ri.gov).

**EQUAL EMPLOYMENT OPPORTUNITY.** Compliance certificate and agreement procedures will apply to all awards for supplies or services valued at \$10,000 or more. Minority Business Enterprise policies and procedures, including subcontracting opportunities as described in Title 37 Chapter 14.1 of the Rhode Island General Laws also apply.

**PERFORMANCE BONDS.** Where indicated, successful bidder must furnish a 100% performance bond and labor and payment bond for contracts subject to Title 37 Chapters 12 and 13 of the Rhode Island General Laws. All bonds must be furnished by a surety company authorized to conduct business in the State of Rhode Island. Performance bonds must be submitted within 21 calendar days of the issuance of a tentative notice of award.

**DEFAULT and NON-COMPLIANCE** Default and/or non-compliance with the requirements and any other aspects of the award may result in withholding of payment(s), contract termination, debarment, suspension, or any other remedy necessary that is in the best interest of the state/University of Rhode Island.

**COMPLIANCE** Vendor must comply with all applicable federal, state and local laws, regulations and ordinances.

**SPRINKLER IMPAIRMENT AND HOT WORK.** The Contractor agrees to comply with the practices of the State's Insurance carrier for sprinkler impairment and hot work. Prior to performing any work, the Contractor shall obtain the necessary information for compliance from the Risk Management Office at the Department of Administration or the Risk Management Office at the University of Rhode Island.

Each bid proposal for a *public works project* must include a "public copy" to be available for public inspection upon the opening of bids. **Bid Proposals that do not include a copy for public inspection will be deemed nonresponsive.**

For further information on how to comply with this statutory requirement, see R.I. Gen. Laws §§ 37-2-18(b) and (j). Also see State of Rhode Island Procurement Regulation 5.11 at <http://www.purchasing.ri.gov/rulesandregulations/rulesAndRegulations.aspx>

**ALL CONTRACT AWARDS ARE SUBJECT TO THE FOLLOWING DISCLOSURES & CERTIFICATIONS**

Offerors must respond to every disclosure statement. A person authorized to enter into contracts must sign the offer and attest to the accuracy of all statements.

**Indicate Yes (Y) or No (N):**

\_\_\_\_1 State whether your company, or any owner, stockholder, officer, director, member, partner, or principal thereof, or any subsidiary or affiliated company, has been subject to suspension or debarment by any federal, state, or municipal government agency, or the subject of criminal prosecution, or convicted of a criminal offense with the previous five (5) years. If so, then provide details below.

\_\_\_\_2 State whether your company, or any owner, stockholder, officer, director, member, partner, or principal thereof, or any subsidiary or affiliated company, has had any contracts with a federal, state or municipal government agency terminated for any reason within the previous five (5) years. If so, then provide details below.

\_\_\_\_3 State whether your company or any owner, stockholder, officer, director, member, partner, or principal thereof, or any subsidiary or affiliated company, has been fined more than \$5000 for violation(s) of Rhode Island environmental laws by the Rhode Island Department of Environmental Management within the previous five (5) years. If so, then provide details below.

\_\_\_\_4 I/we certify that I/we will immediately disclose, in writing, to the University Purchasing Agent any potential conflict of interest which may occur during the course of the engagement authorized pursuant to this contract.

\_\_\_\_5 I/we acknowledge that, in accordance with (1) Chapter §37-2-54(c) of the Rhode Island General Laws "no purchase or contract shall be binding on the state or any agency thereof unless approved by the Department [of Administration] or made under general regulations which the Chief Purchasing Officer may prescribe," and (2) RIGL section §37-2-7(16) which identifies the Board of Governors for Higher Education as a public agency and gives binding contractual authority to the University Purchasing Agent, including change orders and other types of contracts and under State Purchasing Regulation 8.2.1.1.2 any alleged oral agreement or arrangements made by a bidder or contractor with any agency or an employee of the University of Rhode Island may be disregarded and shall not be binding on the University of Rhode Island.

\_\_\_\_6 I/we certify that I or my/our firm possesses all licenses required by Federal and State laws and regulations as they pertain to the requirements of the solicitation and offer made herein and shall maintain such required license(s) during the entire course of the contract resulting from the offer contained herein and, should my/our license lapse or be suspended, I/we shall immediately inform the University of Rhode Island Purchasing Agent in writing of such circumstance.

\_\_\_\_7 I/we certify that I/we will maintain required insurance during the entire course of the contract resulting from the offer contained herein and, should my/our insurance lapse or be suspended, I/we shall immediately inform the University of Rhode Island Purchasing Agent in writing of such circumstance.

\_\_\_\_8 I/we certify that I/we understand that falsification of any information herein or failure to notify the University of Rhode Island Purchasing Agent as certified herein may be grounds for suspension, debarment and/or prosecution for fraud.

\_\_\_\_9 I/we acknowledge that the provisions and procedures set forth in this form apply to any contract arising from this offer.

\_\_\_\_10 I/we acknowledge that I/we understand the State's Purchasing Laws (§37-2 of the General Laws of Rhode Island) and Purchasing Regulations and General Terms and Conditions available at the Rhode Island Division of Purchases Website (<http://www.purchasing.ri.gov>) and the Board of Governors Website ([www.righe.org/procurementregs113006.pdf](http://www.righe.org/procurementregs113006.pdf)) apply as the governing conditions for any contract or purchase order I/we may receive from the University of Rhode Island, including the offer contained herein.

\_\_\_\_11 I/we certify that the bidder: (i) is not identified on the General Treasurer's list, created pursuant to R.I. Gen. Laws § 37-2.5-3, as a person or entity engaging in investment activities in Iran described in § 37-2.5-2(b); and (ii) is not engaging in any such investment activities in Iran.

\_\_\_\_12 If the product is subject to Department of Commerce Export Administration Regulations (EAR) or International Traffic in Arms Regulations (ITAR), please provide the Export Control Classification Number (ECCN) or the US Munitions List (USML) Category: \_\_\_\_\_

\_\_\_\_13 I/we certify that the above information is correct and complete.

IF YOU HAVE ANSWERED "YES" TO QUESTIONS #1 – 3 OR IF YOU ARE UNABLE TO CERTIFY YES TO QUESTIONS #4 – 11 and 13 OF THE FOREGOING, PROVIDE DETAILS/EXPLANATION IN AN ATTACHED STATEMENT. INCOMPLETE CERTIFICATION FORMS SHALL BE GROUNDS FOR DISQUALIFICATION OF OFFER.

**Signature below commits vendor to the attached offer and certifies (1) that the offer has taken into account all solicitation amendments, (2) that the above statements and information are accurate and that vendor understands and has complied with the requirements set forth herein.**

Vendor's Signature: \_\_\_\_\_ Bid Number: \_\_\_\_\_ Date: \_\_\_\_\_  
(Person Authorized to enter into contracts; signature must be in ink) (if applicable)

Print Name and Title of Company official signing offer Telephone Number

COMMODITY: SPECTROPHOTOMETERS, INFRARED  
OPENING DATE & TIME: 11/6/14 @ 3:00 PM

SHIP TO:  
University of Rhode Island  
Crime Lab  
220 Fogarty Hall 41 Lower College Rd.  
Kingston, RI 02881

BIDDER (NAME OF FIRM)

BIDDER (NAME OF FIRM)

BID NO: 100046

BID NO: 100046

ATTACHMENT "A"	ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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INSTRUCTIONS:

IF BIDDING ON ANY ITEM, THE ENTIRE BID MUST BE RETURNED. THE PRICE COLUMN ON THE RIGHT WILL BE DETACHED TO CREATE A BID TABULATION SPREAD SHEET FOR THE "OFFICIAL BID ANALYSIS", THEREFORE:

- VENDOR NAME MUST APPEAR IN BOTH COLUMNS ON "EVERY" PAGE UNDER THE WORDS "BIDDER"
- PRICE COLUMNS MUST CONTAIN "EXACTLY" THE SAME INFORMATION.
- ANY SUPPLEMENTARY INFORMATION MUST BE REPEATED IN "BOTH" COLUMNS.
- TO ASSURE THAT OFFERS ARE CONSIDERED ON TIME, EACH OFFER MUST BE SUBMITTED WITH SPECIFIC BID/REP NUMBER (PROVIDED ABOVE). DATE AND TIME OF OPENING MARKED IN THE UPPER LEFT HAND CORNER OF ENVELOPE. EACH BID/ OFFER MUST BE SUBMITTED IN SEPARATE SEALED ENVELOPES:

MAIL TO:

UNIVERSITY OF RHODE ISLAND  
P.O. BOX 1773  
PURCHASING DEPARTMENT  
PLAINS ROAD  
KINGSTON, RI 02881

COURIER:

UNIVERSITY OF RHODE ISLAND  
PURCHASING DEPARTMENT  
DINING SERVICES DISTRIBUTION CENTER  
581 PLAINS ROAD  
KINGSTON, RI 02881-2010

DOCUMENTS MISDIRECTED TO OTHER STATE LOCATIONS OR WHICH ARE NOT PRESENT IN THE UNIVERSITY OF RHODE ISLAND PURCHASING DEPARTMENT AT THE TIME OF OPENING FOR WHATEVER CAUSE WILL BE DEEMED TO BE LATE AND WILL NOT BE CONSIDERED. FOR THE PURPOSE OF THIS REQUIREMENT, THE OFFICIAL TIME AND DATE SHALL BE THAT OF THE TIME CLOCK IN THE UNIVERSITY OF RHODE ISLAND PURCHASING DEPARTMENT. POSTMARKS SHALL NOT BE CONSIDERED PROOF OF TIMELY SUBMISSION.

FAILURE TO COMPLETE FORM AS INSTRUCTED MAY BE GROUNDS FOR "DISQUALIFICATION".

GROUP PURCHASING ORGANIZATIONS (GPO):

THE UNIVERSITY OF RHODE ISLAND IS A MEMBER OF THE FOLLOWING:

- 1) Educational & Institutional Cooperative Purchasing (E&I)
- 2) Provista

The University of Rhode Island Crime Lab is seeking bids on a Thermo Nicolet IN10 integrated infrared microscope or EQUAL per the specifications below.

**NOTE:** The new FTIR (Fournier Transform Infrared) data system must be capable of reading data files from the old FTIR system. Also, the vendor must have the ability to transfer RI State Crime Lab generated libraries to the new data system. The software is Omnic version 6.1; files are Omnic Spectral files.

PLEASE PROVIDE DELIVERED PRICING

SHIP TO:  
 University of Rhode Island  
 Crime Lab  
 220 Fogarty Hall 41 Lower College Rd.  
 Kingston, RI 02881

BIDDER (NAME OF FIRM) | BIDDER (NAME OF FIRM)  
 BID NO: 100046 | BID NO: 100046

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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FURNISH AND INSTALL THE FOLLOWING:

1 The Nicolet iN10 integrated infrared microscope OR EQUAL: all of the following must be compatible 1 TOTAL \$ \_\_\_\_\_ \$ \_\_\_\_\_ \$ \_\_\_\_\_ 1

- Includes: 2 Microscope Detectors (MCT and DTGS)
- ~ Integrated FT-IR sealed and desiccated optics compartment
- ~ Dynamically aligned Michelson interferometer with KBr/Germanium optics
- ~ Spectral range 7800 - 450 cm<sup>-1</sup> (room temperature detector) or 670 cm<sup>-1</sup> (cooled)
- ~ Externally mounted, user replaceable high-energy Ever-Glo<sup>®</sup> infrared source
- ~ HeNe 633nm laser frequency calibration
- ~ High-speed 24 bits ADC converter
- ~ Microscopy optimized - Deuterated Triglycine Sulfate detector (7800-450 cm<sup>-1</sup>) - wider spectral range
- ~ External port for desiccant replacement and humidity indicator window
- ~ TrueView, Continuous view and collection, in Reflection and Transmission
- ~ Full-View motorized, computer controlled aperture
- ~ Automated Reflectance / Transmission Sampling Modes
- ~ Automated Transmission infrared focus and park mode
- ~ Automated focus and software controlled manual focus
- ~ Automated ATR contact (crystal not included) with digital pressure readout
- ~ Automated selection between room temperature and optional cooled detector
- ~ Software controlled independent LED Reflectance Illumination
- ~ Software controlled independent LED Transmission Illumination
- ~ Fully integrated, permanently mounted Contact Alert electronics and sensors
- ~ Multi-zone purge system including purge regulator
- ~ Objective and condenser telescopic purge baffles
- ~ Integrated color CCD digital USB2 XGA high resolution camera
- ~ 15X 0.7 N.A. high-efficiency objective, with built-in dovetail mount for optional ATR
- ~ 15X 0.7 N.A. high-efficiency condenser, permanently aligned and motorized
- ~ Infrared microscopy optimized room temperature detector (does not require LN<sub>2</sub>)
- ~ Gold coated motorized mirror for optional cooled detector
- ~ Gold coated motorized mirror for optional Nicolet iZ10 external FT-IR module
- ~ 2" x 5" high precision Motorized Stage w/Quick-release Locking System
- ~ Slide holder plate with built-in gold disk for automatic background collection
- Nicolet iN10 English Language Kit
- Power Cord North American 120v, 3 Conductor
- Cooled detector MCT-A option
- ~ Highest sensitivity for samples as small as 10 microns
- ~ Fastest operation with motorized stage mapping
- ~ Highest throughput and sensitivity for ATR collection
- ~ Highest spatial resolution for layered samples and ATR collection
- ~ Stainless steel proprietary dewar design, 16 hours LN<sub>2</sub> hold-time
- ~ Anti-fog coating and long-life vacuum seals provide years of hassle-free operation
- ~ Thermo Scientific MCT-A Detector (11,700-600 cm<sup>-1</sup>)

COMMODITY: SPECTROPHOTOMETERS, INFRARED  
 OPENING DATE & TIME: 11/6/14 @ 3:00 PM

SHIP TO:  
 University of Rhode Island  
 Crime Lab  
 220 Fogarty Hall 41 Lower College Rd.  
 Kingston, RI 02881

BIDDER (NAME OF FIRM)

BIDDER (NAME OF FIRM)

BID NO: 100046

BID NO: 100046

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
	<b>Nicolet IN10 Motorized Stage Jovystick</b>							
	<b>Slide-On Ge Micro Tip ATR 350</b>							
	~ Multi-coated, conical shape germanium tip crystal							
	~ 350 micron spherical finish allows gentle contact with sample and small footprint							
	~ High precision easy alignment slide mount							
	~ Minimum throughput at default aperture size equal or better than 50% of reflectance							
	~ Heavy-duty crystal locking allows ATR-survey mode, while in contact with samples							
	~ High depth of penetration, ideal shape for residuals inside depressions							
	~ With imaging detector optics and zoom, provides better than 2 micron spatial resolution							
	<b>Nicolet IZ10 external FT-IR module for IN10</b>							
	~ DLATGS Detector with KBr window (7,800-350 cm <sup>-1</sup> )							
	~ Smart OMNI Transmission Accessory							
	~ Sealed and Desiccated with BaF <sub>2</sub> coated, KBr windows							
	~ Metal case desiccant canister (regenerable), and humidity indicator							
	~ Multi-zone purge system (external connector, 3-way split, and tube not supplied)							
	~ 0.4 cm <sup>-1</sup> resolution							
	~ SPV / Val Pro Full Edition motorized validation wheel with serialized standards							
	<b>PC WORKSTATION WITH DUAL MONITOR DISPLAY</b>							
	*Dell Optiplex Workstation Windows 7 Professional 64 Bit Loaded							
	*22" Flat Panel Widescreen Monitor - SUPPLY 2 MONITORS							
	*HP Deskjet Hi Quality Color Printer							
	<b>OMNIC SPECTRA AND REFERENCE LIBRARIES</b>							
	<b>OMNIC Spectra Material Characterization -Nicolet IS50 Edition</b>							
	~ Unique task-based user interface significantly improves identification of unknowns							
	~ Advanced data management capability treats your entire hard drive as a database							
	~ Exclusive Multi-Component and Contaminant Search							
	~ Support for FT-IR and Raman spectral data							
	~ Data collection for Nicolet IS10, IZ10 and 6700 FT-IR Spectrometers							
	~ A total of <u>30,347 infrared spectra in high resolution format</u> libraries which include:							
	~ The OMNIC Spectra General Chemicals collection of hydrocarbons, alcohols, phenols, aldehydes, ketones, esters, anhydrides, lactones, dyes, indicators, alkynes, nitro and azo compounds, phosphorous and sulphur containing compounds, inorganics, silanes (9,181 spectra)							
	~ Georgia State Crime Lab Drug (1,940 spectra)							
	~ HR Polymer, Additives and Plasticizers Library (1,799)							
	~ HR Hummel Polymer and Additives Library (2,011)							
	~ Common Materials & White Powders Library (459)							
	~ HR Polymer and Plasticizer by ATR Library (204)							
	~ Comprehensive Forensic (4,286)							
	~ Inorganics Library (1,803)							
	~ Nicolet Vapor Phase Library (8,654)							
	~ Synthetic Fibers Library: Deresolved DVD Format (376 spectra) (PC Req: 0.2 Mbytes)							
	Of interest to forensic labs. Samples were acquired from the National Bureau of Standards, and were run on a microscope.							
	~ Infrared Spectroscopy of Polymers book, in digital format							



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BIDDER (NAME OF FIRM) | BIDDER (NAME OF FIRM)  
 BID NO: 100046 | BID NO: 100046

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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**VISIBLE POLARIZER FOR SAMPLE VIEWING**

Automated Visible Polarizer

- ~ Motorized, software controlled polarizer
- ~ Motorized, software controlled analyzer
- ~ OMNIC Picard polarizer rotation control

**DIAMOND MICRO-COMPRESSION CELL**

Microcompression Cell II with Diamond Windows

**STANDARD SYSTEM WARRANTY**

Nicolet IZ10 Module Essential Plan (Critical / Essential Plan)

The warranty period is 12 months from the date of installation or 14 months from the date of shipment, whichever is less. The Nicolet IN10IR Microscope includes field service installation.

**IN10 Training Voucher**

- ~ Included with purchase
- ~ Includes enrollment for 1 student

~ This voucher is good for enrollment in an IN10 Operations training class conducted at a Thermo Fisher Scientific Training Institute facility  
 ~ The voucher expires 12 months from the date of installation

**IN10 Operations Training Course - Second Seat**

~ Second seat at Thermo Fisher Training Institute Course

**Onsite Installation and Training, approximately 1 - 2 days, depending on system purchased.**

**EXTENDED WARRANTY (4 extra years needed)**

NIC IN10 Extended Warranty Plan

UNITY EXTENDED WARRANTY PLAN -FT-IR and RAMAN

The Extended Warranty Plan allows you to properly budget for the expenses related to one preventive maintenance visit and unlimited emergency on-site visits for problem resolution. Coverage is provided during normal business hours, 5 days a week, 9 hours per day, excluding holidays. A 72-hour or less response time is provided for the on-site emergency visits.

The plan also includes consumables as specified by a Thermo engineer during the preventative maintenance visit, repair parts (Non-consumable) for the on-site emergency visits, 2-hour technical support response time, automatic case logging, software updates, and access to available online support resources.

Extended Warranty Features:

- ~ Unlimited number of demand on-site service visits with a maximum 72-hour response
- ~ Engineer labor and travel is included
- ~ Priority status for technical support inquiries
- ~ One (1) scheduled Preventative Maintenance visit
- ~ Kit of basic consumables required for routine Preventive Maintenance

4 YR \$ \_\_\_\_\_ \$ \_\_\_\_\_ 2

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BIDDER (NAME OF FIRM) | BIDDER (NAME OF FIRM)  
 |  
 BID NO: 100046 | BID NO: 100046

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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- ~ Factory-certified replacement parts included
- ~ 10% discount on Institute based or on-site Trainings purchased during the contract validity period. Application or method development courses are excluded.
- ~ 20% discount on Software Upgrades
- ~ 15% discount on Raman Lasers
- ~ Software updates and notifications. Updates are defined as Software revisions that provide minor changes that are needed to correct or improve the previous version of the software. Software updates are normally indicated by a software revision number change e.g. Version 1.1 to version 1.2.
- ~ Computers purchased from Thermo and are required for the operation of the system is covered under a Support Plan. Replacement of Computers that require an Upgrade to new operating systems are not included in a Support Plan.
- ~ One time 10% discount on Parts, Accessories or Consumables for end user during active contract.

**ALTERNATES: THE PURCHASE OF THE FOLLOWING ARE OPTIONAL**

**3 SMART ITX ATR ACCESSORY OR EQUAL: all of the following must be compatible**  
 attenuated total reflectance (ATR) accessory, ideal for analyzing liquids, solids, pastes or powders. The accessory must be ordered with an Optical Base and at least one crystal plate. The Optical Base includes the accessory base with integrated pressure tower along with two pressure tips and a volatiles cover. Crystal plate are available with monolithic AR-coated or uncoated (XR) diamond, zinc selenide (ZnSe), or germanium (Ge). The Smart ITX includes a 5-year warranty for the Optical Base and diamond crystal plates. The warranty for the ZnSe and Ge crystal plates is 1-year.

- Smart ITX Optical Base**
- ~ Crystal plate not included - must select at least one
  - ~ High pressure tower with two tips plus volatiles cover
  - ~ Automatic accessory recognition
  - ~ Includes a 5-year parts-only warranty
- AR Diamond Crystal Plate for Smart ITX and ID7 ATR**
- ~ Single Reflection Diamond Crystal Plate - High Throughput
  - ~ Spectral range on Nicolet iS5 KBr: 7,800 - 400 cm-1
  - ~ Best overall performance monolithic diamond crystal
  - ~ Includes a 5-year parts-only warranty
- Nicolet iZ10 English Language Kit**

**4 TRADE IN:**

Nexus 470 FTIR with a Continuum microscope accessory and a Smart Durasampler HATR accessory

**\*\* ALL PRICES MUST BE DELIVERED PRICING \*\***

1	TOTAL \$	\$	\$	\$	\$
1	EA	\$	\$	\$	\$

SHIP TO:  
University of Rhode Island  
Crime Lab  
220 Fogarty Hall 41 Lower College Rd.  
Kingston, RI 02881

BINDER (NAME OF FIRM)

BID NO: 100046

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED ITEM
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IN ACCORDANCE WITH THE BOARD OF GOVERNORS (BOG) FOR HIGHER EDUCATION GENERAL CONDITIONS OF PURCHASE, INSURANCE CERTIFICATES ARE REQUIRED FOR WORKERS COMPENSATION, GENERAL LIABILITY, PROPERTY DAMAGE AND AUTO INSURANCE. UPON NOTICE OF TENTATIVE AWARD, THE SUCCESSFUL BIDDER(S) WILL BE REQUIRED TO SUBMIT THE ABOVE NAMING THE RHODE ISLAND BOARD OF GOVERNORS FOR HIGHER EDUCATION, THE UNIVERSITY OF RHODE ISLAND, AND THE STATE OF RHODE ISLAND AS ADDITIONAL INSURED, BY A FIRM AUTHORIZED TO DO BUSINESS IN THE STATE OF RHODE ISLAND.

ALL DIFFERENCES BETWEEN THE UNIVERSITY'S REQUIREMENT AND EACH VENDOR'S BID MUST BE CLEARLY NOTED, ITEM BY ITEM. IF NO DIFFERENCES ARE NOTED, BID WILL BE CONSIDERED EXACT.

**AWARD**  
AWARD WILL BE BASED ON TOTAL LOW.